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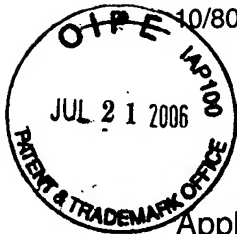
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> Mail Stop: AMENDMENT Express Mail Receipt No. Total Number of Pages in This Submission	Application / Conf. No.	10/800,042 / 8589	
	Filing Date	March 12, 2004	
	First Named Inventor	David A. Knol	
	Examiner Name	Naum B. Levin	
	Art Unit	2825	
	Patent No.		
		Attorney Docket Number	X-1862-1P US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Customer Number	24309 <i>(Customer Number)</i>	Reg. Number 51,959
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Date	July 17, 2006	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

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IN THE UNITED STATES PATENT OFFICE

Applicants: David A. Knol et al.

Assignee: Xilinx, Inc.

Title: "DATA STRUCTURES FOR REPRESENTING THE LOGICAL AND
PHYSICAL INFORMATION OF AN INTEGRATED CIRCUIT"

Serial No.: 10/800,042

File Date: 03/12/2004

Examiner: Naum B. Levin

Art Unit: 2825

Docket No.: X-1862-1P US

Conf. No.: 8589

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AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on April 17, 2006, please reconsider allowance of the claims in view of the Amendments and Remarks below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 6 of this paper.